

### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Atoxandra, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

35662

7590

10/27/2003

IGOR TROITSKI 853 ARROWHEAD TRAIL HENDERSON, NV 89015 EXAMINER

HEINRICH, SAMUEL M

ART UNIT PAPER NUMBER

1725

DATE MAILED: 10/27/2003

Γ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/079,745	02/19/2002	Igor Troitski	TROIT.000SP	7614

TITLE OF INVENTION: METHOD AND LASER SYSTEM CONTROLLING BREAKDOWN PROCESS DEVELOPMENT AND SPACE STRUCTURE OF LASER RADIATION FOR PRODUCTION OF HIGH QUALITY LASER-INDUCED DAMAGE IMAGES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION PEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	01/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or Fax

municipality for normal	auto.			CATION FEE (if recommended of maintenance fees ortespondence address	quired). Blocks I through 4 will be mailed to the curren ss; and/or (b) indicating a ser	should be completed when t correspondence address a parate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Legibly mark	-up with any corrections or use	Stock 1)	Note: A certificate of Fee(s) Transmittal. Transmittal.	of mailing can only be used this certificate cannot be used nat paper, such as an assignmate of mailing or transmission.	for domestic mailings of the
35662	7590 10/27/2003			have its own certific	ate of mailing or transmission.	ioni or format diawing, ma
IGOR TROITS 853 ARROWHE HENDERSON, I	AD TRAIL			I hereby certify that States Postal Service addressed to the M transmitted to the US	ertificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for fix all Stop ISSUE FEE address BYTO, on the date indicated be	smission  ng deposited with the Unite  rst class mail in an envelop  s above, or being facsimil  tlow.
						(Depositor's name
						(Signatore
						(Date
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	(TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/079.745	02/19/2002		Igor Troitski		TROIT.0005P	7614
TITLE OF INVENTION RADIATION FOR PROI	: METHOD AND LASER DUCTION OF HIGH QUALI	SYSTEM CONTROLI ITY LASER-INDUCED	LING BREAKDO DAMAGE IMA	OWN PROCESS DE GES	VELOPMENT AND SPACE	STRUCTURE OF LASE
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	Pt	JBLICATION PEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665		\$300	\$965	01/27/2004
EX	AMINER	ART UNIT	C	LASS-SUBCLASS	7	
HEINRIC	H, SAMUEL M	1725	1	219-121690	_	
CFR 1.363).  Change of correspon Address form PTO/SB  The PTO/SB  The PTO/SB	nce address or indication of " adence address (or Change of /122) attached. ation (or "Fee Address" Indic or more recent) attached. U	Correspondence	names of up to agents OR, altern firm (having as a agent) and the us	the patent front page 3 registered patent atively, (2) the name member a registered mes of up to 2 registers. If no name is list	attorneys or 1 to 1	
		elow, no assignee data submitted under separa	will appear on the	* * .	assignee data is only appropri IT a substitute for filing an ass DUNTRY)	ate when an assignment ha ignment.
	ite assignee category or categ	<del></del>		🛘 individual 🔻	corporation or other private g	roup entity 🚨 governmen
4a. The following fee(s) a	re enclosed:		yment of Fee(s):			
☐ Issue Fee ☐ Publication Fee				ount of the fee(s) is er card. Form PTO-2033		
☐ Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, the Deposit Account Number			
Director for Patents is requ	uested to apply the Issue Fee		·		issue fee to the application ide	17.0
(Authorized Signature)		(Date)	· · · · ·			
NOTE: The Issue Fee a other than the applicant interest as shown by the	and Publication Fee (if require a registered attorney or a records of the United States F	red) will not be accept gent; or the assignee o atent and Trademark O	ted from anyone or other party in ffice.			
This collection of inforr obtain or retain a benef application, Confidential estimated to take 12 min completed application for case. Any comments o suggestions for reducing Patent and Trademark 22313-1450, DO NOT SEND TO: Commissions (Inder the Panerwork I	nation is required by 37 CFI it by the public which is to ity is governed by 35 U.S.C. unters to complete, including gother to the USPTO. Time wanthe amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPUER for Patents, Alexandria, Vickeduction Act of 1995, no	R 1.311. The informatic file (and by the USPT) 122 and 37 CFR 1.14. The sathering, preparing, an ill vary depending upor equire to complete it to the Chief Informatic of Commerce, Alexa ETED FORMS TO THE TOTAL	on is required to 2 to process) and This collection is disubmitting the in the individual his form and/or on Officer, U.S. andria. Virginia dis ADDRESS.			
collection of information	Reduction Act of 1995, no unless it displays a valid OM	B control number.	и теороно го а			



## United States Patent and Trademark Office

UNITED STATES DEPAREMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria. Virginia 22313-1450 www.napto.gov

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/079,745	10/079,745 02/19/2002		lgor Troitski	TROIT.000SP	7614	
35662	7590	10/27/2003		EXAM	IINER	
IGOR TROITSKI 853 ARROWHEAD TRAIL				HEINRICH, SAMUEL M		
HENDERSON				ART UNIT	PAPER NUMBER	
				1725		

DATE MAILED: 10/27/2003

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 191 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 191 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Bix 1450 Alexandria, Virginia 22313-1450 www.nepto.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/079.745	+	02/19/2002	lgor Troitski	TROIT.0005P	7614
35662	7590	10/27/2003	EXAMINER		
IGOR TROIT 853 ARROWE		¥T		HEINRICH, S	SAMUEL M
HENDERSON				ART UNIT	PAPER NUMBER
				1725	

DATE MAILED: 10/27/2003

### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.